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#### **No-Till Drills Available for Rent**

The Jefferson County SWCD has a 10' & 6' Great Plains
The drill rentals operate on a first come first serve basis.
Rental Charges: \$10 per acre with a \$60 Minimum Charge.
There will be a \$10 per day charge for use after 3 days in addition to acreage charge.

Call (812) 265-7609 for availability & more information

#### **SWCD Supervisors**

Mark Darnold, Chairman Jeff Ferguson, Vice-Chairman Dale Sides Ethan Owens Casie Auxier

#### Office Staff

Vicki Wehner - District Coordinator

Our Website www.jeffersoncounty.in.gov/swcd

Office Hours 8:00 am – 4:00 pm Monday – Friday (812) 265-7609

Board Meetings
The Second Thursday of each
month starting at 7:00 pm in the
Lonnie Mason Agriculture Building

Check out our Facebook @jeffersoncountySWCD



sampling probe available to rent. If you would like take soil samples this probe will make it easier for you. We also have bags and instructions at the office to prepare your soil sample to send in to get your results. To rent the probe it will cost \$5.00 per day. You must leave a refundable \$100 deposit when you take the probe. We will return your deposit when you return the probe. Rental will be on a first come first serve basis.





In this Newsletter >>

Annual Meeting
Cost-Share Opportunities
Hardy Lake Sweep
USDA Enrollment Information
Pollinator Awareness
Cover Crop Survey Results
Items to Rent

**Jefferson County Soil & Water Conservation District** 

# Newsletter

Spring 2018



### 69th Annual Meeting

The Jefferson County Soil & Water Conservation District would like to thank all those who attended the Annual Meeting on February 6, 2018. We recognized Steve Riley as he retired from the board of supervisors after dedicating 18 years of service. We welcomed new board supervisor Ethan Owens. Our guest speaker was Mr. Andy Ertel. Andy is the executive director at the Jennings County Soil & Water Conservation District. He spoke to us concerning the importance of pollinators and the work they have done to "Share Some Space" in Jennings County to promote the pollinators.





## OUR WEBSITE HAS CHANGED TO:

www.jeffersoncounty.in.gov/swcd

vicki.wehner@jeffersoncounty.in.gov

## **Cost-Share Programs Available**

#### **Clean Water Indiana 2018 Grant**

This project will strive to promote soil health on pasture/hay land, and improve pasture and hay quality; reduce soil erosion and compaction; reduce excessive nutrients and sediments in surface and ground water; and improve inadequate feed, forage, and water. Cover crops are included as they reduce erosion and diminish sediment entering our waters, and they can be grazed as part of a pasture management plan. Eligible conservation practices are: HUAP, access road, pipeline, watering facility, cover crop, roof runoff structure, animal trails and walkways, permanent interior fence, underground outlet, pasture and hay seeding. If you are interested contact our office for an application and more information at (812) 265-7609.

#### **Central Muscatatuck Watershed**

Practices that will be available for cost-share include cover crops, fencing, heavy use area protection, stream crossing, pasture and hay land seeding. If you are interested in participating in the cost-share and have property within the watershed contact Steve Franklin for more information. He can be reached at 812-689-6410 or you may contact our office at (812) 265-7609.

## **Hardy Lake Sweep**

Volunteers make the 17<sup>th</sup> Annual Hardy Lake Sweep a great success! On Saturday, April 28<sup>th</sup>, Jefferson and Scott County Soil & Water Conservation Districts and the IN Department of Natural Resources at Hardy Lake hosted the sweep. There were over 170 volunteers who donated their time picking up waste and debris in and around the watershed area of Hardy Lake State Reservoir.

Volunteers came ready to work while enjoying the beautiful weather. There were numerous scout troops, community and 4-H groups, as well as individuals and families from surrounding counties. They spent the morning picking up trash and put in over 680 hours of volunteer time worth about \$16,789.20! They cleaned up several miles of county roads surrounding Hardy Lake and filled the dumpster with 25 cubic yards of trash. This translates to 10 tons of trash! As a "thanks" for their services, each volunteer received a bandana, commemorative patch and lunch. A free night of camping was offered to volunteers by Hardy Lake DNR. In addition to the Sweep, several volunteers, and with Jason Larson, DNR, helped to eradicate the invasive Garlic Mustard plant on the Hardy Lake property during the afternoon.

You can volunteer next year to be part of the Hardy Lake Sweep. Mark your calendar for the last Saturday in April: April 27, 2019.





#### **USDA Enrollment Period for Safety Net Coverage in 2018**

Farmers with base acres in the Agriculture Risk Coverage (ARC) or Price Loss Coverage (PLC) safety net program may enroll for the 2018 crop year. The enrollment period will end on Aug. 1, 2018.

Since shares and ownership of a farm can change year-to-year, producers must enroll by signing a contract each program year.

The producers on a farm that are not enrolled for the 2018 enrollment period will not be eligible for financial assistance from the ARC or PLC programs for the 2018 crop should crop prices or farm revenues fall below the historical price or revenue benchmarks established by the program. Producers who made their elections in previous years must still enroll during the 2018 enrollment period.

The ARC and PLC programs were authorized by the 2014 Farm Bill and offer a safety net to agricultural producers when there is a substantial drop in prices or revenues for covered commodities. Covered commodities include barley, canola, large and small chickpeas, corn, crambe, flaxseed, grain sorghum, lentils, mustard seed, oats, peanuts, dry peas, rapeseed, long grain rice, medium grain rice (which includes short grain and sweet rice), safflower seed, sesame, soybeans, sunflower seed and wheat. For more details regarding these programs, go to www.fsa.usda.gov/arc-plc.

For more information, producers are encouraged to visit the Jefferson County FSA office. Producers are encouraged to call the FSA office to schedule an appointment which will save you time in the office. If you haven't completed your 2018 farm ARC County contracts please call 812-273-2070 Ext. 2 and ask for an appointment.

#### Pollinator Awareness

We have formed a pollinator group here in Jefferson County to inform and educate the citizens of Jefferson County about;

- The importance of pollination
- The declining numbers of pollinators
- Create new habitats throughout our community



We are having another meeting on Thursday, May 24, 2018 - from 6:30-7:30pm in the Jefferson County 4-H Community Building. Mr. Zach Voyles will be our guest speaker. Zach is the Farm Bill Wildlife Biologist for Southeast Indiana. He works with landowners throughout the area under an agreement with the US Department of Agriculture-Natural Resources Conservation Service (USDA-NRCS), the Indiana Department of Natural Resources (IDNR) and Pheasants Forever, Inc.-The Nation's leading upland conservation organization. Zach grew up on a farm in Morgan County, Indiana, before receiving a degree in wildlife and conservation biology from Montana and Wisconsin. He returned to his Indiana roots in 2016 to help improve wildlife habitat on privately owned farmlands. His work centers on improving native plant communities for upland game and pollinators.

This will be an educational meeting on pollinators. Hope to see everyone on the 24th!

#### Survey shows Indiana remains a top state for cover crops

**INDIANAPOLIS (April 25, 2018)** – Indiana farmers planted 970,000 acres of cover crops in 2017, according to a recent <u>survey</u>. Cover crops are now the third-most planted crop in the state, next to corn and soybeans.

"With the late harvest and heavy rains farmers experienced last fall, seeing close to one million acres of cover crops growing is no small accomplishment and worth celebrating," said Jill Reinhart, acting state conservationist for Indiana's Natural Resources Conservation Service (NRCS). "This year's data shows that Indiana once again sets the bar, nationally, when it comes to incorporating conservation on the farm."

According to NRCS, cover cropping has many benefits including increased organic matter, improved soil biology, as well as better water infiltration and water-holding capacity. This practice also prevents nutrients and sediment from running off the farm, keeping them out of nearby waterbodies and streams.

As a result of the cover crops planted last fall, more than 2.9 million pounds of nitrogen, 1.4 million pounds of phosphorus and 1.2 million tons of sediment were prevented from entering Indiana's waterways. That's enough sediment to fill 12,000 train cars stretching 113 miles long, the survey claims.

"Farmers continue to recognize the importance and are finding value in planting cover crops," said Bruce Kettler, director of the Indiana State Department of Agriculture (<u>ISDA</u>). "Keeping more nutrients on the land, not only improves soil health and water quality, but also a farmer's bottom line."

Dan Sutton, of Sutton Farms in Lowell, Ind., first planted cover crops in 2008 and started seeing results the following year.

"We found in 2009 a pretty good yield increase on those cover cropped acres," Sutton said. "That turned a light bulb on, and we said, 'Hey, let's look into this more and see what we can do with it."

For the past several years, Sutton has tried to plant cover crops on 100 percent of his 1,300 acre farm. Although he's encountered challenges along the way, he believes that the benefits to his soil and the environment outweigh the risks.

In addition to cover crops, the survey also measures trends related to crop residue, which is the organic material left in the field after harvest. Crop residue further reduces sediment and nutrient runoff by protecting the soil from fall, winter and spring rain events. A no-till system leaves the most residue.

The survey shows that Indiana farmers left their crop residues undisturbed on: 67 percent of soybean acres, 63 percent of corn acres, 46 percent of small grain acres and 20 percent of specialty crop acres.

The cover crop transect survey is a collaborative effort between NRCS, ISDA, Indiana's 92 Soil and Water Conservation Districts, Earth Team volunteers and other members of the <u>Indiana Conservation Partnership</u>, who team up to conduct a visual assessment of cropland county by county. The goal of the survey is to help document a more complete story of Indiana's conservation efforts.

To learn more about the survey, visit <a href="www.in.gov/isda/2383.htm">www.in.gov/isda/2383.htm</a>, or to find transect data for your county, visit your local Soil and Water Conservation District office at <a href="www.in.gov/isda/2370.htm">www.in.gov/isda/2370.htm</a>.